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17439 U.S.P.T.O.

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	60705-1352
First Inventor	Eichrodt et al.
Title	System And Method For Implementing A Delta-Sigma Modulator Integrity Supervisor
Express Mail Label No.	EL993865032US

APPLICATION ELEMENTS See MPEP Chapter 600 concerning utility patent application contents		ADDRESS TO:	
		Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	
1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) <i>(Submit an original, and a duplicate for fee processing)</i> 2. <input type="checkbox"/> Applicant claims small entity status. See CFR 1.27		7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)	
3. <input checked="" type="checkbox"/> Specification <i>(Preferred arrangement set forth below)</i> <div style="display: flex; justify-content: space-between;"> <div style="flex: 1;"> [Total Pages 26] </div> <div style="flex: 1;"> i. </div> </div> <ul style="list-style-type: none"> - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed. Sponsored R&D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings <i>(if filed)</i> - Detailed Description - Claim(s) - Abstract of the Disclosure 		8. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission <i>(if applicable, all necessary)</i> <div style="display: flex; justify-content: space-between;"> <div style="flex: 1;"> a. <input type="checkbox"/> Computer Readable Copy (CRF) </div> <div style="flex: 1;"> b. <input type="checkbox"/> Specification Sequence Listing on: </div> </div> <div style="display: flex; justify-content: space-between;"> <div style="flex: 1;"> i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or </div> <div style="flex: 1;"> ii. <input type="checkbox"/> Paper </div> </div> <div style="display: flex; justify-content: space-between;"> <div style="flex: 1;"> c. <input type="checkbox"/> Statements verifying identity of above copies </div> <div style="flex: 1;"> 10/186669 153644 </div> </div>	
4. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113) <div style="display: flex; justify-content: space-between;"> <div style="flex: 1;"> [Total Sheets 9] </div> <div style="flex: 1;"> i. </div> </div>		9. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & Documents(s)) 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of Attorney	
5. Oath or Declaration <div style="display: flex; justify-content: space-between;"> <div style="flex: 1;"> [Total Pages 3] </div> <div style="flex: 1;"> a. <input type="checkbox"/> Newly Executed (original or copy) </div> </div>		10. <input type="checkbox"/> English Translation Document <i>(if applicable)</i> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations	
b. <input checked="" type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) <i>(for continuation/divisional with Box 18 completed)</i> <div style="display: flex; justify-content: space-between;"> <div style="flex: 1;"> i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). </div> <div style="flex: 1;"> ii. </div> </div>		11. <input type="checkbox"/> Preliminary Amendment 12. <input type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>(Should be specifically itemized)</i> Certified Copy of Priority Document(s) <i>(if foreign priority is claimed)</i>	
6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76		13. <input checked="" type="checkbox"/> Nonpublication Request under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.	
		14. <input checked="" type="checkbox"/> Other:	

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

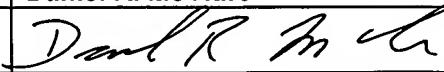
Continuation Divisional Continuation-in-part (CIP) of prior application No: 09/640,123.

Prior application information: Examiner Corielus, Jean B. Group / Art Unit: 2631

For CONTINUATION OR DIVISIONAL APPS only: the entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. This incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number:	24504	OR <input type="checkbox"/> Correspondence address below:
NAME	Daniel R. McClure Thomas, Kayden, Horstemeyer & Risley, L.L.P.	
ADDRESS	100 Galleria Parkway Suite 1750	
CITY	Atlanta	STATE Georgia
COUNTRY	U.S.A.	ZIP CODE 30339-5948
TELEPHONE	770-933-9500	
FAX	770-951-0933	

Name (Print/Type)	Daniel R. McClure	Registration No. (Attorney/Agent)	38,962
Signature			Date 2-25-04

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 1.22 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

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022504
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U.S.FEE TRANSMITTAL
for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revisions.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 810.00)

Complete If Known	
Application Number	Unassigned
Filing Date	Herewith
First Named Inventor	Eichrodt et al.
Examiner Name	Unassigned
Group / Art Unit	Unassigned
Attorney Docket No.	60705-1352

METHOD OF PAYMENT (check all that apply)

Check Credit Card Money Order Other None

Deposit Account

Deposit Account Number

20-0778

Deposit Account Name

Thomas, Kayden, Horstemeyer Risley, L.L.P.

The Commissioner is authorized to: (check all that apply)

Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) during the pendency of this application
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001 770	2001 385	Utility Filing Fee	770
1002 340	2002 170	Design Filing Fee	
1003 530	2003 265	Plant Filing Fee	
1004 770	2004 385	Reissue Filing Fee	
1005 160	2005 80	Provisional Filing Fee	
SUBTOTAL (1)			(\$770)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Extra Claims	Fee From Below	Fee Paid
9 - 20** =	0	X 18.00 = 0
1 - 3** =	0	X 86.00 = 0
0		290.00 = 0
SUBTOTAL (2)		(\$0)

FEES CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code 1051	Fee Code 2051	Surcharge-late filing fee or oath	
130	65	Surcharge-late provisional filing fee or cover sheet	
1052 50	2052 25	Non-English specification	
1053 130	1053 130	For filing a request for ex parte reexamination	
1812 2,520	1812 2,520	Requesting publication of SIR prior to Examiner action	
1804 920*	1804 920*	Requesting publication of SIR after Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after reply within first month	
1251 110	2251 55	Extension for reply within second month	
1252 420	2252 210	Extension for reply within third month	
1253 950	2253 475	Extension for reply within fourth month	
1254 1,480	2254 740	Extension for reply within fifth month	
1255 2,010	2255 1,005	Notice of Appeal	
1401 330	2401 165	Filing a brief in support of an appeal	
1402 330	2402 165	Request for oral hearing	
1403 290	2403 145	Petition to institute a public use proceeding	
1451 1,510	1451 1,510	Petition to revive-unavoidable	
1452 110	2452 55	Petition to revive-unintentional	
1453 1,330	2453 655	Utility issue fee (or reissue)	
1501 1,330	2501 665	Design issue fee	
1502 480	2502 320	Plant issue fee	
1503 640	2503 130	Petitions to the Commissioner	
1460 130	1460 180	Processing fee for provisional application	
1807 50	1807 50	Submission of Information Disclosure Stmt	
1806 180	1806 180	Recording each patent assignment per property (times number of properties)	40
8021 40	8021 40	Filing a submission after final rejection (37 CFR § 1.129(a))	
1809 770	2809 385	For each add. invention to be examined (37 CFR 1.129(b))	
1810 770	2810 385	Request for Continued Examination (RCE)	
1801 770	2801 385	Request for expedited exam. of a design application	
1802 900	1802 900	Other fee (specify)	
SUBTOTAL (3)			(\$ 40)

**or number previously paid, if greater; For Reissues, see above

*Reduced by Basic Filing Fee Paid

SUBMITTED BY

Daniel R. McClure

Registration No. 38,962

Complete (if applicable)

Typed or Printed Name

Telephone Number

770-933-9500

Signature

Date

2-25-04

WARNING: Information on this form may become public. Credit Card Information should not be included on this form. Provide credit card information and authorization on PTO-2038

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 37 USC 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENTS

In re: **Eichrodt et al.**

For: **SYSTEM AND METHOD FOR IMPLEMENTING A DELTA-SIGMA MODULATOR INTEGRITY SUPERVISOR**

CERTIFICATE OF EXPRESS MAIL

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

Enclosed for filing in the above case are the following documents:

Return Postcard
Utility Patent Application Transmittal Page
Fee Transmittal Page
Utility Patent Application Consisting Of:
 18 Pages of Specification
 7 Pages of Claims (Claims 35-43)
 1 Page of Abstract
 9 Pages of Formal Drawings (Fig(s). 1-8)
Declaration (executed, from parent)
Credit Card Authorization Form (Amount: \$810.00)
Assignment/Recordation Form Cover Sheet (from parent)
Preliminary Amendment
IDS/PTO Form 1449

Further, the Commissioner is authorized to charge Deposit Account No. 20-0778 for any additional fees required. The Commissioner is requested to credit any excess fee paid to Deposit Account No. 20-0778.

Respectfully submitted,

Daniel R. McClure, Reg. No. 38,962



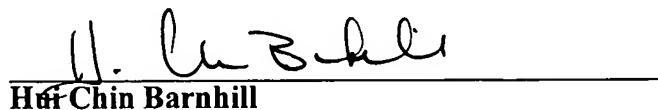
**THOMAS, KAYDEN, HORSTEMEYER
& RISLEY, L.L.P.**
100 Galleria Parkway, N.W.
Suite 1750
Atlanta, Georgia 30339-5948

Our Docket No: **60705-1352**

I hereby certify that all correspondence listed above are being deposited for delivery to the above addressee, with the United States Postal Service "**EXPRESS MAIL POST OFFICE TO ADDRESSEE**" service under 37 CFR §1.10 on the date indicated below:

The envelope has been given U.S. Postal Service "Express Mail Post Office To Addressee" Package # **EL993865032US**.

Date: February 25, 2004



Har-Chin Barnhill